

stress. Can be identified by starch gel electrophoresis banding pattern for aconitase. Produces seedheads in late Spring. May produce viable seed which may contaminate turf with off-types. Must be vegetatively propagated. Susceptible to sting nematode (*Belonolaimus longicaudatus*). Poor shade adaptation. Low maintenance for cemeteries, golf course fairways and roughs, lawns,.

The following were donated by F. Cardenas Ramos, Instituto Nacional de Investigaciones, Forestales y Agropecuarias, CIFAP, CEVAMEX, Apartado Postal No. 10, Chapingo, Federal District CP 56230, Mexico. Received 06/05/1991.

- PI 586640. *Zea mays* L. ssp. *mays*
Landrace. Population. Chiapas 429; Ames 15765; CHIS 429. Collected in Chiapas, Mexico.
- PI 586641. *Zea mays* L. ssp. *mays*
Landrace. Population. Chiapas 463; Ames 15768; CHIS 463. Collected in Chiapas, Mexico.
- PI 586642. *Zea mays* L. ssp. *mays*
Landrace. Population. Chiapas 512; Ames 15770; CHIS 512. Collected in Chiapas, Mexico.
- PI 586643. *Zea mays* L. ssp. *mays*
Landrace. Population. Chiapas 567; Ames 15771; CHIS 567. Collected in Chiapas, Mexico.
- PI 586644. *Zea mays* L. ssp. *mays*
Landrace. Population. Tamaulipas 129; Ames 15903; TAMA 129. Collected in Tamaulipas, Mexico.
- PI 586645. *Zea mays* L. ssp. *mays*
Landrace. Population. Tamaulipas 146; Ames 15904; TAMA 146. Collected in Tamaulipas, Mexico.

The following were donated by International Maize & Wheat Improvement Center, Apdo. Postal 6-641, Lisboa 27, Mexico City, Federal District 06600, Mexico. Received 08/1992.

- PI 586646. *Zea mays* L. ssp. *mays*
CIMMYT 10513; TAMA 125.

The following were developed by Instituto Nacional de Investigaciones, Forestales y Agropecuarias, Apartados Postal 6-882 y 6-883, Federal District, Mexico. Donated by Instituto Nacional de Investigaciones, Forestales y Agropecuarias, Apartado Postal No. 10, Chapingo, Federal District, Mexico. Received 02/1993.

- PI 586647. *Zea mays* L. ssp. *mays*
COLI 54; Colima 54.
- PI 586648. *Zea mays* L. ssp. *mays*
GUER 376; Guerrero 376.
- PI 586649. *Zea mays* L. ssp. *mays*
JALI 285; Jalisco 285.

The following were donated by Instituto Nacional de Investigaciones, Forestales y Agropecuarias, Apartado Postal No. 10, Chapingo, Federal District, Mexico. Received 01/1994.